**Name: \_\_\_­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Class Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Floating and Sinking:   
Pre Lab Questions:**

You have a block, and you see that it floats in water.

What could it be made of?

What do you think will happen if you make a bigger block out of the same material? Will it float or sink?



You have another block that sinks.

What could it be made of?

What do you think will happen if you make a smaller block out of the same material? Will it float or sink?

Why do you think Block #1 floats and Block #2 sinks?